

DISCRIMINATION PROHIBITED—Title VI of the Civil Rights Act of 1964 states: "No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance." Therefore, the Federal financial assistance programs mentioned in this publication, like every program or activity receiving financial assistance from the Department of Health and Human Services, must be operated in compliance with this law.

Public Health Service

**PROFILES OF FINANCIAL
ASSISTANCE PROGRAM**

**DHHS Publication No. (OASH) 83-50
(Rev.) October 1,**

U.S. Department of Health and Human Services

FOREWORD

The Public Health Service today is an organization which conducts and supports diverse health activities. On any given day, as the saying goes, we help Indians immunize their people against smallpox and Iowans immunize theirs against rubella. We work with NASA to perfect medical instrumentation first used in space research, and we abstract articles from medical journals published in Peking. A PHS physician performs surgery on a Coast Guardsman at sea; a PHS nurse provides services to a remote Navajo village. Scientists in Atlanta, Georgia, work with a strange, new virus from Nigeria, and scientists in Bethesda, Maryland, probe the relationship between other viruses and cancer.

Meanwhile, the grants, cooperative agreements, loans, and loan guarantees which we provide are doing a great many other things, including helping to support clinics and medical schools; training the men and women who will staff them; underwriting methods of delivering better health care in urban ghettos and Appalachian hollows, supporting biomedical research, and assisting States in carrying out their health programs. Since the job of the Public Health Service is to protect and advance the Nation's health, we are involved, directly or indirectly, in almost everything that happens in the over \$200 billion enterprise called the American health care system. The PHS consists of the Office of the Assistant Secretary for Health and five agencies; below is a brief description which reflects the scope and diversity of our accumulated responsibilities.

The Alcohol, Drug Abuse, and Mental Health Administration (ADAMHA) deals with the sociomedical problems of alcohol abuse, drug abuse, and mental illness. The Centers for Disease Control (CDC) leads the national attack on communicable and vector-borne diseases and works to control many other noninfectious conditions. The Food and Drug Administration (FDA) is the Nation's first consumer protection agency. The Health Resources and Services Administration (HRSA) provides leadership and direction to programs and activities designed to improve the health services for all citizens and to develop health care and maintenance systems which are adequately financed, comprehensive, interrelated and responsive to the needs of the American people. The National Institutes of Health (NIH) conducts and supports basic research, research training, and biomedical communications.

involved in improving health care, government, traditionally, has looked to the health professionals who provide care from day to day, to the citizens who receive that care, and to the wide range of health-related agencies and institutions, both public and private, for help in developing and operating the kinds of programs that the public wants and needs.

This partnership of public and private initiative has been strengthened and its work immeasurably advanced by the financial assistance programs administered by the Public Health Service and carried out by its recipient-partners. Annually, these programs distribute more than \$5 billion to help finance thousands of projects in all parts of the country.

This booklet describes these programs, agency by agency, in a uniform and detailed fashion. We hope that all our partners, from potential applicants to interested members of the general public, will find it to be an informative and useful aid as, together, we work to fulfill the promise of better health for all our citizens.

*Wilford J. Forbush,
Deputy Assistant Secretary for
Health Operations and
Director, Office of Management
Public Health Service*

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ALCOHOL, DRUG ABUSE, AND MENTAL HEALTH ADMINISTRATION

Office of the Administrator

ALCOHOL AND DRUG ABUSE AND MENTAL HEALTH SERVICES

Block Grants

OMB Catalog of Federal Domestic Assistance No. 13.992

- **Purpose:** To support projects for the development of more effective prevention, treatment and rehabilitation programs and activities to deal with alcohol and drug abuse; and to support community mental health centers for the provision of services for chronically mentally ill individuals, severely mentally disturbed children and adolescents, mentally ill elderly individuals, identifiable populations which are currently underserved, and for the coordination of mental health and health care services provided within health care centers.

Legal Basis: PHS Act, Title XIX, Part B, as amended by the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: State and U.S. territory governments, Indian tribes and tribal organizations.

Basis for Awarding Funds: Chief executive of the State, territory, tribe or tribal organization must apply annually for an allotment.

Special Requirements: Not more than 7 percent of the block grant allotment for any fiscal year may be transferred for use by the State under Parts A (Preventive Health and Health Services) and C (Primary Care) of Title XIX of the PHS Act and Title V of the Social Security Act (Maternal and Child Health Services Block). Not more than 10 percent of the Federal funds may be used for administering the allotment under the block grant.

Applications: Applications (no specified format) are submitted to the address given below:

Administrator

National Institute on Alcohol Abuse and Alcoholism

ALCOHOL CLINICAL OR SERVICE-RELATED TRAINING GRANTS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.274

Purpose: to provide specialized training of personnel who develop community projects by grants primarily concerned with development and assessment of training models for a wide range of new types of professional and paraprofessional personnel in both academic and non-academic settings.

Legal Basis: PHS Act, Title III, Section 303; P.L. 78-410, as amended (42 U.S.C. 242(a))

Eligibility: These grants are available to non-Federal public and nonprofit institutions. The individual who receives training under these grants in all cases must be a citizen or a permanent resident of the United States.

Basis for Awarding Funds: Annual Training Grant Application

Special Requirements: Individuals are subject to payback provisions. Applicants must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available from the address given below:

National Institute on Alcohol Abuse and Alcoholism
Public Health Service
5600 Fishers Lane
Rockville, Maryland 20857

ALCOHOL NATIONAL RESEARCH SERVICE AWARDS AND RESEARCH TRAINING

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.272

Purpose: An Individual National Research Service Award provides support for predoctoral and postdoctoral research in alcohol abuse-related areas, and an Institutional National Research Service Award is to enable nonprofit institutions to provide training opportunities for individuals interested in specified alcohol abuse-related fields. The Minor

RESEARCH TRAINING—Continued

Eligibility: Fellowships are available to individuals for support of pre-doctoral and postdoctoral research training at the Federal facilities at Alcohol, Drug Abuse, and Mental Health Administration and National Institutes of Health, and non-Federal public and private nonprofit institutions.

Basis for Awarding Funds: Annual application.

Special Requirements: National Research Service Award recipients (except for MARC programs) are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions may be obtained from the address given below:

National Institute on Alcohol Abuse and Alcoholism
Public Health Service
5600 Fishers Lane
Rockville, Maryland 20857

ALCOHOL RESEARCH CENTER GRANTS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.891

Purpose: To provide long-term support for a concerted and multidisciplinary research effort into the problems of alcohol use and alcoholism by coordinating the activities of investigators from biomedical, behavioral, and social science disciplines around a basic research theme. An alcohol research center is expected to realize its greater potential for contributing to the basic store of knowledge about alcohol and alcoholism and to become a significant regional and national resource.

Legal Basis: The Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment, and Rehabilitation Act of 1970; P.L. 91-616, as amended by Title V, Section 504; P.L. 93-282 and P.L. 94-371; (42 U.S.C. 4588).

Eligibility: These grants are available to non-Federal public or private nonprofit organizations with expertise in the appropriate area. However, the proposed Center must be affiliated with an institution such as a university, medical center, or research center that has the resources to sustain a long-term coordinated research program.

Basis for Award: Annual project grant application.

ALCOHOL RESEARCH PROGRAMS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.273

Purpose: To develop new knowledge and approaches to the causes, diagnosis, treatment, control, and prevention of alcohol abuse and alcoholism through basic, clinical, and applied research, investigations, experiments, and studies.

Legal Basis: PHS Act, Section 301 and Section 303; P.L. 78-410, as amended; (42 U.S.C. 241 and 242a); Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment, and Rehabilitation Act Amendments of 1976; P.L. 94-371.

Eligibility: These grants are available to any public or private university, college, hospital, laboratory, agency, or other institution, including state, regional, and local units of government, or to any individual. Small grants are primarily intended for the younger, less experienced investigator, investigators in small colleges, and others who do not have regular research support or resources available for research exploration.

Basis for Awarding Funds: Annual research project grant application.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on project-by-project basis or on an institutional basis negotiated by agreement with DHHS. Small grants are limited to \$10,000 direct costs for a period of one year or less.

Applications: The appropriate application forms and instructions may be obtained from applicant organizations or from the address given below:

National Institute on Alcohol Abuse and Alcoholism
Public Health Service
5600 Fishers Lane
Rockville, Maryland 20857

ALCOHOLISM RESEARCH SCIENTIST DEVELOPMENT AND RESEARCH SCIENTIST AWARDS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.271

Purpose: To provide support for research, prevention, treatment, and rehabilitation of alcoholism.

U.S.C. 241); Comprehensive Alcohol & Alcoholism Prevention, Treatment & Rehabilitation Act of 1970, Title V, Section 501; Public Law 91-616 as amended; 42 USC 4591.

Eligibility: These grants are made to appropriate research centers, medical schools, community mental health centers, psychiatric hospitals or hospitals with psychiatric services, and research institutes with alcoholism programs on behalf of individuals who need the opportunity to realize research potentials. The individuals in all cases must be citizens or permanent residents of the United States.

Basis for Awarding Funds: Annual research scientist development or research scientist application.

Special Requirements: None.

Applications: The appropriate application forms and instructions may be obtained from the address given below:

National Institute on Alcohol Abuse and Alcoholism
Public Health Service
5600 Fishers Lane
Rockville, Maryland 20857

National Institute on Drug Abuse

DRUG ABUSE CLINICAL OR SERVICE-RELATED TRAINING PROGRAMS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.280

Purpose: To support training programs for treatment personnel to work with the drug addict or abuser via multidisciplinary, short-term, and specialized grant programs. Programs may be for professionals, paraprofessionals, and ex-addicts to work in drug treatment, and for evaluation of teaching methods for development of new training methods. In addition, support is provided to Single State Agencies for Drug Abuse Prevention to assist them in further increasing State capacity to identify and respond to the manpower and training needs of drug workers.

Legal Basis: PHS Act, Title III Section 303; P.L. 78-410, as amended; (42 U.S.C. 242a).

Eligibility: These grants are available to public or private nonprofit institutions. The individual who receives training under these grants in all

Applications: The appropriate application forms and instructions may be obtained from the address given below:

National Institute on Drug Abuse
Public Health Service
5600 Fishers Lane
Rockville, Maryland 20857

DRUG ABUSE NATIONAL RESEARCH SERVICE AWARDS FOR RESEARCH TRAINING PROGRAMS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.278

Purpose: An Individual National Research Service Award provides support to individuals for predoctoral and postdoctoral research training in specified drug abuse-related areas; an Institutional National Research Service Award enables nonprofit institutions to develop research training opportunities for individuals interested in careers in particular specified drug abuse-related fields. The Minority Access to Research Careers Programs (MARC) are intended to assist institutions with substantial minority enrollment in the training of greater numbers of scientists and teachers in fields related to mental health, alcoholism, and drug abuse.

Legal Basis: PHS Act, Title IV, Section 472; P.L. 93-348, as amended; (42 U.S.C. 482f-1).

Eligibility: Fellowships are available to individuals for predoctoral and postdoctoral research training at the Federal facilities at Alcohol, Drug Abuse, and Mental Health Administration and National Institutes of Health, and non-Federal public and private nonprofit institutions. Any domestic public or nonprofit institution may apply for an institutional research training award.

Basis for Awarding Funds: Annual training application.

Special Requirements: National Research Service Award recipients (except for MARC programs) are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions may be obtained from the address given below:

National Institute on Drug Abuse
Public Health Service
5600 Fishers Lane
Rockville, Maryland 20857

drug abuse through basic, clinical, and applied research, investigation, experiments, and studies.

Legal Basis: PHS Act, Title III Sections 301, P.L. 78-410; as amended (42 U.S.C. 241).

Eligibility: These grants are available to any public or private university, college, hospital, laboratory, agency, or other institution, including state and local units of government, or to any individual. Small grants are *primarily intended for the newer, less experienced investigator, investigators in small colleges, and others who do not have regular research support or resources available for research exploration.*

Basis for Awarding Funds: Annual research project grant application.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. Small grants are limited to \$10,000 direct costs for a period of one year or less.

Applications: The appropriate application forms and instructions may be obtained from applicant organizations or from the address given below:

National Institute on Drug Abuse
Public Health Service
5600 Fishers Lane
Rockville, Maryland 20857

DRUG ABUSE RESEARCH SCIENTIST DEVELOPMENT AND RESEARCH SCIENTIST AWARDS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.277

Purpose: To provide support for research relating to the problems of narcotic addiction and drug abuse, and to raise the level of competence and to increase the number of individuals engaged in such research via special levels of NIDA support.

Legal Basis: PHS Act, Section 301; P.L. 78-410, as amended, (42 U.S.C. 241).

Eligibility: These grants are available to appropriate research centers, medical schools, departments of psychiatry, nonmedical academic departments, psychiatric hospitals or hospitals with psychiatric services, community mental health centers, and *research institutes with narcotic addiction and drug abuse programs on behalf of individuals who need the opportunity to realize research potentials.* The individual in all cases must be a citizen or permanent resident of the United States.

Basis for Awarding Funds: Annual research scientist development or research scientist application.

National Institute of Mental Health

MENTAL HEALTH CLINICAL OR SERVICE-RELATED TRAINING GRANTS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.244

Purpose: To encourage mental health specialists to work in areas and settings where severe shortages exist; to increase the number of qualified minority personnel in the mental health professions, and the number of mental health personnel trained to deal with the special problems of children, adolescents, and the elderly; and to assure that those skills and knowledge of mental health personnel are appropriate to the needs of those they serve.

Legal Basis: PHS Act, Section 303; P.L. 78-410, as amended; (42 U.S.C. (242(a)).

Eligibility: These grants are available to non-Federal public or private nonprofit institutions. The individual who receives training under these grants in all cases must be a citizen or a permanent resident of the United States.

Basis for Awarding Funds: Annual training grant application.

Special Requirements: Individuals are subject to payback provisions and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions may be obtained from the address given below:

National Institute of Mental Health
Public Health Service
5600 Fishers Lane
Rockville, Maryland 20857

MENTAL HEALTH DISASTER ASSISTANCE AND EMERGENCY MENTAL HEALTH

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.982

Purpose: To provide supplemental emergency mental health counseling to individuals affected by major disasters, including the training of volunteers to provide such assistance.

Eligibility: These grants are available to states, local or nonprofit agencies as recommended by the State Governor and accepted by the Secretary.

Basis for Awarding Funds: Project grant application.

Special Requirements: The applicant must have ability to provide mental health services and training. Area must be declared a disaster area by the President of the United States.

Applications: The appropriate application forms and instructions may be obtained from the address given below:

National Institute of Mental Health
Public Health Service
5600 Fishers Lane
Rockville, Maryland 20857

MENTAL HEALTH NATIONAL RESEARCH SERVICE AWARDS FOR RESEARCH TRAINING PROGRAMS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.282

Purpose: An Individual National Research Service Award provides support to individuals for predoctoral and postdoctoral research training in specified mental health-related areas; and Institutional National Research Service Award enables nonprofit institutions to develop research training opportunities for individuals interested in a particular specified mental health-related field. The Minority Access to Research Careers Programs (MARC) are intended to assist institutions with substantial minority enrollment in the training of greater numbers of scientists and teachers in fields related to mental health, alcoholism, and drug abuse. Priority is given to programs which enhance the research skills of clinical investigators, develop minority researchers and to programs which involve field experience in a mental health clinical or service setting.

Legal Basis: PHS Act, Title IV, Section 472; P.L. 93-348, as amended; (42 U.S.C. 4821-1).

Eligibility: Fellowships are available to individuals for support of predoctoral and postdoctoral research training at the Federal facilities at Alcohol, Drug Abuse, and Mental Health Administration and National Institutes of Health, and non-Federal public and private nonprofit institutions. For MARC Programs, domestic public or nonprofit private institutions may apply. Any domestic public or nonprofit institution may apply for an institutional research training award.

Special Requirements: National Research Service Award recipients

Obtained from the following government source:
National Institute of Mental Health
Public Health Service
5600 Fishers Lane
Rockville, Maryland 20857

MENTAL HEALTH RESEARCH GRANTS

Project Grants, Cooperative Agreements

OMB Catalog of Federal Domestic Assistance No. 13.242

Purpose: To increase knowledge and improve research methods on mental and behavioral disorders; to generate information regarding basic biological and behavioral disorders; to generate information regarding basic biological and behavioral processes underlying these disorders and the maintenance of mental health; and to improve mental health services. Areas eligible for support are: neurosciences, behavioral sciences, epidemiology, clinical assessment and etiological studies, treatment, prevention, and services research. Small Grants provide support to develop and test new techniques or methods; to exploit an unexpected research opportunity, to analyze collected data, or to carry out exploratory studies.

Legal Basis: PHS Act, Section 301 and Section 303; P.L. 78-410, as amended; (42 U.S.C. 241 and 242a).

Eligibility: These grants are available to any public or private university, college, hospital laboratory, or other institution, including state and local units of government, or to any individual. Small grants are primarily intended for the newer, less experienced investigator, investigators in small colleges, and others who do not have regular research support or resources available for research exploration.

Basis for Awarding Funds: Annual research project application.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. Small Grants are limited to \$10,000 direct costs for a period of one year or less.

Applications: The appropriate application forms and instructions may be obtained from the applicant organization or from the address given below:

National Institute of Mental Health
Public Health Service

Purpose: To provide support for research relating to the problems of mental illness and mental health, and to raise the level of competence and to increase the number of individuals engaged in such research.

Legal Basis: PHS Act, Section 301; P.L. 78-410, as amended; (42 U.S.C. 241).

Eligibility: These grants are available to appropriate research centers, medical schools, departments of psychiatry, non-medical academic departments, psychiatric hospitals, community mental health centers, research institutes with mental health programs, and behavioral sciences institutes with mental health research programs on behalf of individuals who need the opportunity to realize research potentials. The individual in all cases must be a citizen or permanent resident of the United States.

Basis for Awarding Funds: Annual research scientist development or research scientist application.

Special Requirements: None.

Applications: The appropriate application forms and instructions may be obtained from the address given below:

National Institute of Mental Health
Public Health Service
5600 Fishers Lane
Rockville, Maryland 20857

Office of the Director Center for Prevention Services

PREVENTIVE HEALTH AND HEALTH SERVICES

Block Grants

OMB Catalog of Federal Domestic Assistance No. 13.991

Purpose: To provide supplemental resources for comprehensive preventive health services, including (1) rodent control; (2) community and school-based water fluoridation programs; (3) hypertension programs; (4) health education risk-reduction efforts, and programs to deter smoking and the use of alcoholic beverages among children and adolescents; (5) home health services; (6) emergency medical services; and (7) *services to rape victims and for rape prevention.*

Legal Basis: PHS Act, Title XIX, Part A, as amended by the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: State and U.S. Territory Governments and in certain cases, Indian tribes or tribal organizations.

Basis for Awarding Funds: Chief executive of the State, territory, tribe or tribal organization must apply annually for an allotment.

Special Requirements: Not more than 7 percent of the block grant allotment for any fiscal year may be transferred for use by the State under Parts B (Alcohol, Drug Abuse and Mental Health Services Block Grant) and C (Primary Care Block Grant) of Title XIX of the PHS Act and Title V of the Social Security Act (Maternal and Child Health Services Block Grant). Not more than 10 percent of the Federal funds may be used for administering the allotment under the block grant.

Applications: Applications (no specified format) are submitted to the address given below:

Director
Centers for Disease Control
1600 Clifton Road, N.E.
Atlanta, Georgia 30333

CHILDHOOD IMMUNIZATION GRANTS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.268

Purpose: To assist states and communities in establishing and maintain-

247b), P.L. 85-626, as amended by the Health Services & Centers Amendments of 1978, Public Law 95-626; and the Omnibus Budget Reconciliation Act of 1981, P.L. 97-35.

Eligibility: Any state, and in consultation with state health authorities, political subdivisions of states and other public entities. Private individuals and private nonprofit agencies are not eligible for immunization grants.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: While there are no specific matching requirements, information must be provided in the narrative portion of the application on the expenditures for childhood immunization programs made by the applicant.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the Regional Health Administrator, whose address is given on page 91.

HEALTH PROGRAMS FOR REFUGEES

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.987

Purpose: To assist states and localities in meeting the public health needs of their refugee population and in providing general health assessments of refugees when necessary.

Legal Basis: Immigration and Nationality Act, Section 412(c)(3), as amended by the Refugee Act of 1980, P.L. 96-212.

Eligibility: These grants are available to official state health agencies and, in consultation with the state health agency, health agencies of political subdivisions of a state.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: Although there are no specific matching or cost participation requirements for this program, the application narrative may reflect the level of state and local resources to be contributed. Grant funds may not be used for construction costs or inpatient care. Except in special situations which are explained and justified to the satisfaction of the Regional Health Administrator, grant funds will not be available for direct curative or rehabilitative services.

Applications: The appropriate application forms and instructions may be obtained from and submitted to the Regional Health Administrator

focus on disease intervention activities designed to reduce the incidence of these diseases.

Legal Basis: Public Health Service Act, Section 318 (42 U.S.C. 247c), as amended by the Disease Control Amendments of 1972, P.L. 92-449; Disease Control Amendments of 1976, P.L. 94-317; and the Health Services and Centers Amendments of 1978, P.L. 95-626; and the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: Any state, and in consultation with the appropriate state health authority, any political subdivision of a state.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: While there are no specific matching requirements, applicants are expected to share in the costs of the project.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the Regional Health Administrator, whose address is given on page 91.

PREVENTIVE HEALTH SERVICES—VENEREAL DISEASE RESEARCH, DEMONSTRATION, AND PUBLIC INFORMATION AND EDUCATION GRANTS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.978

Purpose: To develop, improve, apply, and evaluate methods for the prevention and control of syphilis, gonorrhea, and other sexually transmitted diseases through demonstration and applied research; to develop, improve, apply, and evaluate methods and strategies for public information and education about syphilis, gonorrhea and other sexually transmitted diseases; and to support particularly deserving public information and education programs which cannot be supported through other grant programs.

Legal Basis: Public Health Service Act, Section 318b (42 U.S.C. 247c), as amended by the Disease Control Amendments of 1972, P.L. 92-449; Disease Control Amendments of 1976, P.L. 94-317; and Health Services and Centers Amendments of 1978, P.L. 95-626 and the Omnibus Reconciliation Act of 1981, Public Law 97-35.

Eligibility: Any state, political subdivision of states, and any other public or private nonprofit entity.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: While there are no specific matching requirements, applicants are expected to share in the costs of the project.

Grants Management Officer
Centers for Disease Control
255 E. Paces Ferry Rd., N.E., Rm. 107A
Atlanta, GA 30305

National Institute for Occupational Safety and Health

OCCUPATIONAL SAFETY AND HEALTH RESEARCH

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.262

Purpose: To understand the underlying characteristics of occupational safety and health problems and to provide for effective solutions in dealing with them. To eliminate or control factors in the work environment which are harmful to the health and/or safety of workers. To demonstrate technical feasibility or application of a new or improved occupational safety and health procedure, method, technique, or system.

Legal Basis: PHS Act, Sections 301 and 311; P.L. 78-410; (42 U.S.C. 241); Federal Mine Safety and Health Act of 1977, P.L. 95-164, Section 501(c); Occupational Safety and Health Act of 1970, Section 20(a)(1); P.L. 91-596.

Eligibility: These grants are available to any public or private institution or agency conducting research in the fields of occupational safety and/or health.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS.

Applications: The appropriate application forms and instructions may be obtained from the address given below:

Grants Management Officer
National Institute for Occupational Safety and Health
Centers for Disease Control
5600 Fishers Lane

HEALTH RESOURCES AND SERVICES ADMINISTRATION¹

Bureau of Health Professions

ADVANCED NURSE TRAINING PROGRAM

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.299

Purpose: To prepare registered nurses at the master's and doctoral levels to teach in the various fields of nurse training and to serve in administrative or supervisory capacities and in nursing specialties, and as nurse clinicians.

Legal Basis: PHS Act, Title VIII, Section 821, P.L. 78-410; (43 U.S.C. 296), as amended by Section 931 of the Nurse Training Act of 1975, P.L. 94-63; (42 U.S.C. 296(1)); Nurse Training Amendments of 1979, Public Law 96-76; and the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: These grants are available to public and nonprofit private collegiate schools of nursing.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: None.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

AREA HEALTH EDUCATION CENTERS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.824

Purpose: To improve the distribution, supply, quality, utilization and efficiency of health personnel in the health service delivery system and for the purpose of increasing the health status of the population.

such schools, or the parent institution on behalf of such schools.

or Awarding Funds: Annual project grant application.

Requirements: At least 75% of the total funds provided to the center must be expended in the decentralized area health education center; not more than 75% of the total operating funds of a program in the center shall be provided by the grant; and Federal support for the construction or development phase of an area health education center provided by the grant will be limited to two years.

Conditions: Appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
100 East-West Highway
Baltimore, Maryland 20782

GRADUATE PROGRAMS IN HEALTH ADMINISTRATION

Area Grants

Catalog of Federal Domestic Assistance No. 13.963

Program: To support accredited graduate educational programs in health administration, hospital administration, and health planning.

Basis: PHS Act, Title VII, P.L. 94-484, Section 791 (42 U.S.C. 284a-1) as amended by the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: Applicant must be an accredited public or nonprofit private educational entity (including schools of social work but excluding unaccredited schools of public health) which offers a program in health administration, hospital administration, or health planning.

or Awarding Funds: Annual formula grant application.

Requirements: None.

Conditions: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
100 East-West Highway

FAMILY MEDICINE

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.984

Purpose: To assist in establishing, maintaining or improving family medicine academic administrative units (which may be departments, divisions, or other units) to provide clinical instruction in family medicine in order that these units are comparable in status, faculty and curriculum to those of other clinical units at the applying schools.

Legal Basis: PHS ACT, P.L. 78-410, Section 780, Part D, Title VII; P.L. 94-484; as amended by the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: These grants are available to any accredited public or non-profit private school of medicine or osteopathic medicine.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: Grants may not be used for construction, patient services, or student assistance.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

GRANTS FOR FACULTY DEVELOPMENT IN FAMILY MEDICINE

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.895

Purpose: To increase the supply of physician faculty available to teach in family medicine programs and to enhance the pedagogical skills of faculty currently teaching in family medicine.

Legal Basis: PHS Act, Title VII, Section 786(a); P.L. 94-484; (42 U.S.C. 295); as amended by the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: Public or nonprofit private

Eligibility: These grants are available to State and local government entities, or to nonprofit private health or educational entities.

Basis for Awarding Funds: Annual training grant application.

Special Requirements: None.

Applications: The appropriate application forms and instructions obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

GRANTS FOR PREDOCTORAL TRAINING IN FAMILY MEDICINE

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.896

Purpose: To assist schools of medicine and osteopathy in meet cost of projects to plan, develop, and operate or participate in sional predoctoral training programs in the field of family medicine.

Legal Basis: PHS Act, Title VII, Section 786(a); P.L. 94-4 U.S.C. 295); as amended by the Omnibus Budget Reconciliation 1981, Public Law 97-35.

Eligibility: Accredited public or nonprofit private schools of medicine and osteopathy.

Basis for Awarding Funds: Annual training grant application.

Special Requirements: Grants may not be used for construction, services or student assistance.

Applications: The appropriate application forms and instructions obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

the practice of general internal medicine or general pediatrics.

Basis: PHS Act, Title VII, Section 784; P.L. 94-484; (42 U.S.C.); the Omnibus Budget Reconciliation Act of 1981, Public Law

Eligibility: These grants are available to an accredited public or private school of medicine or school of osteopathic medicine, or a public or private nonprofit hospital or other entity; and located in a State. Each allopathic program must be fully or provisionally approved by the Accreditation Council for Graduate Medical Education. Each osteopathic program must be approved by the American Osteopathic Association.

Awarding Funds: Annual training grant application.

Requirements: None.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
200 East-West Highway
Baltimore, Maryland 20782

HEALTH ADMINISTRATION GRADUATE TRAINEESHIPS

Grants

Catalog of Federal Domestic Assistance No. 13.962

Objective: To support eligible students enrolled in accredited graduate programs in health administration, hospital administration or health policy analysis and planning.

Basis: PHS Act, Title VII, P.L. 94-484, Section 791A (42 U.S.C.) as amended by the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: Any public or nonprofit private educational entity (including colleges of social work but excluding Schools of Public Health) offering a graduate program in health administration, hospital administration, or health policy analysis and planning which has been accredited by a body approved for this purpose by the Department of Education.

Awarding Funds: Annual project grant application.

Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

HEALTH CAREERS OPPORTUNITY PROGRAM

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.822

Purpose: To identify, recruit, and select individuals from disadvantaged backgrounds for education/training in a health profession. To facilitate their entry into such a school. To provide counseling or other services designed to assist such individuals to successfully complete their education/training at such a school. To provide, for a period prior to entry into the regular course of education, preliminary education designed to assist them to complete successfully such regular course of education, or refer such individuals to institutions providing such preliminary education. To publicize existing sources of financial aid.

Legal Basis: PHS Act, as amended by Title VII, P.L. 94-484, Section 787 (42 U.S.C. 295g-8 and 42 U.S.C. h-7); Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: Schools of medicine, osteopathy, public health, dentistry, veterinary medicine, optometry, pharmacy, podiatry, and allied health, and other public or private nonprofit health or educational entities.

Basis for Awarding Funds: Annual project grants.

Special Requirements: Funds may not be used for tuition and fees, training of program staff or retraining of health professionals, sectarian instruction, religious purposes, construction, land acquisition, or foreign travel.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway

Legal Basis: PHS Act, Section 770; P.L. 78-410, as amended by the Health Professions Educational Assistance Act of 1976; P.L. 94-484; (42 U.S.C. 295f); P.L. 96-76; and the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: Awards in FY 82 will be made only to Schools of Public Health.

Basis for Awarding Funds: Annual grant application.

Special Requirements: Funds may not be used for construction, financial assistance to students, sectarian instruction or any religious purposes.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

HEALTH PROFESSIONS—FINANCIAL DISTRESS GRANTS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.381

Purpose: To assist schools of medicine, osteopathy, dentistry, optometry, public health, pharmacy, podiatry, and veterinary medicine, which are in serious financial distress to meet costs of operation, which have special financial need to meet accreditation requirements, or to carry out appropriate operational, managerial and financial reforms.

Legal Basis: PHS Act, Title VII, Section 788A; P.L. 78-410, as amended by P.L. 94-484; (42 U.S.C. 295g-8); P.L. 96-76; and the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: These grants are available to accredited schools of medicine, osteopathy, dentistry, optometry, pharmacy, podiatry, veterinary medicine and public health, which are accredited by agencies recognized by the Secretary of Education, or have a letter of reasonable assurance of accreditation from the Department of Education.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: No school may receive a grant under this section if such school has previously received support for three or more years under this section or under section 788(b) as such section was in effect prior to October 1, 1981. Funds may not be used for new construction

Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

HEALTH PROFESSIONS—START-UP ASSISTANCE

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.384

Purpose: To assist new schools of medicine, osteopathy, dentistry, public health, veterinary medicine, optometry, pharmacy, or podiatry to accelerate start of instruction or increase the size of the entering class.

Legal Basis: PHS Act, Title VII, Section 788(a); P.L. 78-410, P.L. 94-484; (42 U.S.C. 295g-8), as amended by Section 2744(a)(2) of the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: These grants are available to public and private nonprofit new schools of medicine, osteopathy, dentistry, public health, veterinary medicine; optometry, pharmacy, or podiatry that have a finding of reasonable assurance of accreditation from the Department of Education. Authority repealed by P.L. 97-35 except to allow for phase out of existing grants.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: Maximum amounts are statutorily specified for each of the four years of support. Grants may not be used for construction, student financial assistance or operation of teaching hospitals.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

cessions by providing long-term, low interest loans.

Legal Basis: PHS Act, Title VII, Section 740; (42 U.S.C. 294); as amended by the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: These grants are available to any accredited public or other nonprofit school of medicine, dentistry, osteopathy, optometry, podiatry, pharmacy, or veterinary medicine.

Basis for Awarding Funds: Annual grant application.

Special Requirements: The allotment of funds is based on a statutory formula taking into account the ratio of each school's enrollment compared to the enrollments of all schools making application for funds. A school must match the Federal Allotment (Federal Capital Contribution) with an amount equal to one-ninth of the allotment so that at all times the school's deposit in the fund represents at least one-tenth the total amount of funds on deposit. As student borrowers repay loans from the fund, collections are reloaned to additional students.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

NATIONAL RESEARCH SERVICE AWARDS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.297

Purpose: To prepare qualified professional nurses to conduct nursing research, collaborate in interdisciplinary research, and function as faculty in schools of nursing at the graduate level.

Legal Basis: PHS Act, Title IV, Section 472; (42 U.S.C. 2891-1), as amended by P.L. 97-35, Omnibus Reconciliation Act of 1981.

Eligibility: Awards are available to professional nurses with a baccalaureate and/or a master's degree in nursing. An applicant for postdoctoral study must have a Ph.D., Sc.D. or D.N. or equivalent prior to beginning date of proposed fellowship. Institution must be capable of providing

Applications: The appropriate application forms and instructions may be obtained from the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

NURSE PRACTITIONER TRAINING PROGRAM AND NURSE PRACTITIONER TRAINEESHIPS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.298

Purpose: To educate registered nurses who will be qualified to provide primary health care.

Legal Basis: PHS Act, Title VIII, Section 822, P.L. 78-410, as amended by the Nurse Training Act of 1975; P.L. 94-63; (42 U.S.C. 296m), and N.T.A. 1979, P.L. 96-76; the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: These grants are available to State and local governments, public or nonprofit private schools of nursing, medicine, and public health, public or nonprofit hospitals, and other public or nonprofit private entities.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: To meet the costs of projects to plan, develop, operate, significantly expand, or maintain existing programs for the training of nurse practitioners. Educational programs funded under this authority must meet the guidelines prescribed by the Secretary in accordance with Section 822(a)(2)(B) of the Public Health Service Act, and included in the regulations issued for these grants. Applicants for Traineeships under Section 822(b) must enter a commitment to practice as a nurse practitioner in a primary care health manpower shortage area.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

Legal Basis: PHS Act, Title VIII, Section 845, (42 U.S.C. 297j), as amended by the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: These grants are available in public or nonprofit private collegiate schools of nursing.

Basis for Awarding Funds: No additional application cycles.

Special Requirements: None.

Applications: Appropriate program information may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

NURSING STUDENT LOANS

Project Grants to Capitalize Loan Funds

OMB Catalog of Federal Domestic Assistance No. 13.364

Purpose: To assist students in need of financial assistance to pursue a course of study in professional nursing education by providing long-term low interest loans.

Legal Basis: PHS Act, Title VIII, Section 835; (42 U.S.C. 297a); as amended by the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: These grants are available to public and private nonprofit accredited schools of nursing.

Basis for Awarding Funds: Annual grant application.

Special Requirements: Any institution participating in the loan fund must match the Federal contribution with an amount not less than one-ninth of the Federal allotment.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

tagged backgrounds.

Legal Basis: PHS Act, Title VIII, Section 820; P.L. 78-410, as amended by the Nurse Training Act of 1975; P.L. 94-63; (42 U.S.C. 296k); P.L. 96-76; and the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: These grants are available to public and private nonprofit schools of nursing or other public or nonprofit private entities.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: None

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

NURSING RESEARCH PROJECT GRANTS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.361

Purpose: To support basic and applied research activities in nursing education, practice and administration.

Legal Basis: PHS Act, Title III, Section 301(c); P.L. 78-410; (42 U.S.C. 241).

Eligibility: These grants are available to any public or private nonprofit university, college, hospital, laboratory, or other institution, including state and local units of government, or to an individual.

Basis for Awarding Funds: Annual research project grant application.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS.

Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

PROFESSIONAL NURSE TRAINEESHIPS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.358

Purpose: To prepare registered nurses as administrators, supervisors, teachers, nursing specialists, and nurse practitioners for positions in hospitals and related institutions, in public health agencies, in schools of nursing, and in other roles requiring advanced training.

Legal Basis: PHS Act, Title VIII, Section 830; P.L. 78-410, as amended by the Nurse Training Act of 1975, P.L. 94-63 (42 U.S.C. 297); P.L. 96-76; and the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: These grants are available to public and private nonprofit institutions that provide advanced nurse training.

Basis for Awarding Funds: Annual grant application.

Special Requirements: Trainees must be citizens of the United States, graduates of a State-approved school of nursing, and licensed as a professional nurse in a State or Territory of the United States.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

RESIDENCY TRAINING IN THE GENERAL PRACTICE OF DENTISTRY

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.897

Purpose: To assist in the planning, development, and operation of approved residency programs in the general practice of dentistry.

Eligibility: These grants are available to public or nonprofit private schools of dentistry and accredited postgraduate dental training institutions.

Basis for Awarding Funds: Annual training grant application.

Special Requirements: None.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

SCHOLARSHIPS FOR FIRST-YEAR STUDENTS OF EXCEPTIONAL FINANCIAL NEED

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.820

Purpose: To make funds available to authorized health professions schools to award scholarships to full-time, first-year health professions students of exceptional financial need.

Legal Basis: PHS Act, Title VII, Section 758 (42 U.S.C. 294z); as amended by the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: These grants are available to schools of medicine, osteopathy, dentistry, veterinary medicine, optometry, podiatry, and pharmacy. Priority is given to schools of medicine, osteopathy, and dentistry.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: Recipients of scholarships must demonstrate exceptional financial need as defined by regulations. Schools request awards on the basis of those proven needy.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway

Purpose: To support traineeships for students in graduate educational programs in schools of public health or other public or nonprofit educational entities (excluding programs eligible for support under Section 791A) which offer graduate programs for training in biostatistics or epidemiology; health administration, health planning, or health policy analysis and planning; environment or occupational health; dietetics or nutrition; maternal and child health; or approved residency training in preventive medicine or dentistry.

Legal Basis: PHS Act, Title VII, P.L. 94-484, Section 792 (42 U.S.C. 294e); P.L. 96-76; as amended by the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: Accredited schools of public health and other public or nonprofit educational entities which provide graduate or specialized training in public health.

Basis for Awarding Funds: Annual traineeship grant application.

Special Requirements: None.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Professions
Health Resources and Services Administration
Public Health Service
Center Building, Room 4-27
3700 East-West Highway
Hyattsville, Maryland 20782

Bureau of Health Maintenance Organizations and Resources Development

HEALTH PLANNING—HEALTH SYSTEMS AGENCIES

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.294

Purpose: To provide for effective health resources planning at the area level to meet problems in health care delivery systems, maldistribution of health care facilities and manpower, and increasing cost of health care.

Legal Basis: PHS Act, Title XV, Part B; P.L. 78-410, as amended by P.L. 93-641; (42 U.S.C. 290(d)(2)); P.L. 96-70; as amended by the Omni-

Eligibility: These grants are available to (1) a local government, (2) a single unit of general local government, (3) a health planning body. The applicant must be authorized to carry out health planning and resources development activities. Public entities (groups 2 and 3) must create a separate public entity to carry out the health planning function; it and the governing private corporation must meet detailed structural and financial requirements of the law and regulations.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: The amount of any grant awarded shall be determined in accordance with a formula which includes a minimum of \$100,000 in FY 1982, up to the lesser of \$.60 per capita or \$200,000, whichever is greater in addition to the amount of Federal funds collected based on eligible collected non-Federal funds, subject to the availability of funds. In addition, HSAs may solicit local contributions from other sources without seeking additional Federal funds.

Applications: The appropriate application forms and instructions are obtained from and are submitted to the Regional Health Services Administration whose address is given on page 91.

STATE HEALTH PLANNING AND DEVELOPMENT

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.2

Purpose: To provide support to the State health planning agency in conducting physical and mental health planning and development activities as prescribed by Section 1523 of the Act.

Legal Basis: PHS Act, Title XV, Part C; P.L. 78-423, 90 Stat. 1391; P.L. 93-641; (42 U.S.C. 3001), and P.L. 96-79.

Eligibility: Any State, including the District of Columbia, Puerto Rico, the Virgin Islands, the Trust Territory of the Pacific Islands, American Samoa, and the Northern Mariana Islands, may apply for an application for the designation of a State Agency to carry out the support of its activities.

Basis for Awarding Funds: Annual grant application.

Special Requirements: The amount of the grant awarded shall be based on the product of the percentage of the State's population relative to the total of all the states, the Secretary's estimate of the amount of the State Agency to carry out is approved State health planning programs, or the amount requested by the applicant, whichever is less. The amount of the grant awarded may not exceed 75 percent of the total costs. This program is subject to the availability of funds.

Purpose: To provide a flexible, noncategorical approach to the development of health demonstration projects. Grants are made for the planning, construction, equipping, and operation of multicounty demonstration health projects, including hospitals, regional health diagnostic and treatment centers, and other facilities and services necessary to health.

Legal Basis: Appalachian Regional Development Act of 1965, P.L. 89-4, as amended.

Eligibility: These grants are available to state and other public agencies and to private nonprofit organizations sponsoring health planning or health service comprehensive health projects or health facility construction in the Appalachian counties of Alabama, Georgia, Kentucky, Maryland, Mississippi, New York, North Carolina, Ohio, Pennsylvania, South Carolina, Tennessee, Virginia, and West Virginia (includes all counties in West Virginia).

Basis for Awarding Funds: Annual project grant application.

Special Requirements: The Federal share of any planning grant shall not exceed 75 percent of the total cost of the project. The Federal share of an operational grant may equal 100 percent of the total cost of the project for the first two years; for the next three years, the Federal funds shall not exceed 75 percent of the total cost of the project. Federal financing for construction, equipment, and renovation projects may not exceed 80 percent of the total cost of the projects.

Applications: The appropriate application forms and instructions may be obtained from the Appalachian State office designated by the Governor. Completed applications should be submitted to the Appalachian Regional Commission through the Appalachian State office and simultaneous copies to the appropriate Regional Office. The address of the Appalachian State office, if unknown, may be obtained from the Regional Health Administrator, whose address is given on page 91. After approval by the Appalachian Regional Commission, these grants are awarded and administered by the Regional Health Administrator.

APPALACHIAN SUPPLEMENTAL CONSTRUCTION PROGRAM

Project Grants

OMB Catalog of Federal Domestic Assistance No. 23.002

Purpose: To provide supplemental funds to increase the Federal contribution for projects of construction, land acquisition, and/or equipment for eligible applicants who, because of their economic situation, cannot supply the required matching share of the basic Federal program, and to provide special basic grants where there are insufficient funds availa-

Eligibility: These grants are available to state and other public agencies and to private nonprofit organizations sponsoring comprehensive health projects or health facility construction in the Appalachian counties of Alabama, Georgia, Kentucky, Maryland, Mississippi, New York, North Carolina, Ohio, Pennsylvania, South Carolina, Tennessee, Virginia, and West Virginia (includes all counties in West Virginia).

Basis for Awarding Funds: Project grant application.

Special Requirements: The Federal funds may not exceed 80 percent of the total costs of a given construction project.

Applications: The appropriate application forms and instructions may be obtained from the Appalachian State office designated by the Governor. Completed applications should be submitted to the Appalachian Regional Commission through the Appalachian State office and simultaneous copies to the appropriate Regional Office. The address of the Appalachian State office, if unknown, may be obtained from the Regional Health Administrator, whose address is given on page 91. After approval by the Appalachian Regional Commission, these grants are awarded and administered by the Regional Health Administrator.

BLACK LUNG CLINICS PROGRAM

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.965

Purpose: To develop in areas where there are significant numbers of active and inactive miners, high quality patient-oriented, integrated systems of care which assure access to and continuity of care with maximum use of existing resources; to emphasize patient and family member education to maximize the patient's ability for self-care; to expand the local capacity to perform examinations of miners seeking eligibility for Black Lung benefits.

Legal Basis: Section 427(a) of the Federal Mine Safety and Health Act of 1977 (30 U.S.C. 937(a)); as amended by Black Lung Benefits Act, Public Law 95-239.

Eligibility: Public and private nonprofit entities which have or will establish the capacity to deliver required services to substantial numbers of miners with coal workers pneumoconiosis.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: The applicant must demonstrate that it will serve an area with a substantial number of active and inactive miners and assure access to them of a wide range of services proved to be valuable to persons suffering pulmonary impairments. Such areas have been

information about deadlines for submission and applicability of State and areawide health planning agency review, may be obtained from the Regional Health Administrator, whose address is given on page 91.

COMMUNITY HEALTH CENTERS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.224

Purpose: To support the development and operation of community health centers which provide primary health services, supplemental health services, and environmental health services to urban and rural medically underserved populations. Priorities are focused on capacity building in medically underserved areas and maintenance of existing centers, expansion of population and service coverage in existing centers, monitoring and assessment of project performance development and implementation of mechanisms for improving quality of care and maximizing third party reimbursement levels through improved project administration and management. On October 1, 1982, this program will be consolidated into the Primary Care Block Grant, if a State applies for an allotment. Should a State not apply, the Department is obligated to provide support under the auspices of Section 330.

Legal Basis: PHS Act, Section 330, P.L. 78-410; P.L. 94-63; (42 U.S.C. 245c); P.L. 95-83; (42 U.S.C. 201 note); P.L. 95-626, Title I; as amended by the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: These grants are available to any public or private nonprofit agency, institution, or organization.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: There are no specific matching requirements; applicants must assume part of the project costs.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the Regional Health Administrator, whose address is given on page 91.

FAMILY PLANNING PROJECTS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.217

Purpose: To provide educational, counseling, comprehensive medical and social services necessary to enable individuals to freely determine the number and spacing of their children, and by so doing helping to reduce maternal and infant mortality, and promoting the health of

of eligible applicants acting conjointly.

Basis for Awarding Funds: Annual project grant application

Special Requirements: The amount of any award shall be determined on the basis of the estimate necessary for project performance; however, that the Federal support or grant for a family planning services project may not equal 100 percent of the total cost of the project.

Applications: The appropriate application forms and instructions are obtained from and are submitted to the Regional Health Administration, whose address is given on page 91.

FAMILY PLANNING SERVICES DELIVERY IMPROVEMENT RESEARCH GRANTS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.974

Purpose: To provide funds to support services delivery improvement projects, Title X funded projects through demonstration studies, operational research or technology development and technical assistance.

Legal Basis: PHS Act, Title X, Section 1004; P.L. 91-572, as amended, by P.L. 94-63 (42 U.S.C. 300a-2(a)); Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: These grants are available to any public or private entity located in a state (the District of Columbia, Puerto Rico, American Samoa, The Virgin Islands and the Trust Territories of the Pacific Islands). However, special preference will be provided to organizations of grantees, youth agencies, medical organizations, and organizations involved with family planning services delivery.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: Grants are awarded to develop demonstration projects, action research, operational research, and technical assistance for the improvement of family planning services delivery projects funded under Title X, Section 1004 of the Public Health Service Act. Funds may not be utilized for contraceptive technology, population behavioral research.

Applications: The appropriate application forms and instructions are obtained from and are submitted to the address given below.

Grants Management Officer

Bureau of Health Care Delivery and Assistance
Health Resources and Services Administration

Public Health Service

Parklawn Building

5600 Fishers Lane

Rockville, Maryland 20857

family planning services grantees.

Legal Basis: PHS Act, Title X, Section 1003; P.L. 91-572, as amended by P.L. 94-63; (42 U.S.C. 300).

Eligibility: These grants are available to any public or private nonprofit entity or institution located within a state (any one of the 50 states, Commonwealth of Puerto Rico, Guam, American Samoa, the Virgin Islands, the District of Columbia, and the Trust Territory of the Pacific Islands), or to individuals for training personnel to carry out family planning service programs.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: Priority is given to staff of Title X funded family planning service projects.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Care Delivery and Assistance
Health Resources and Services Administration
Public Health Service
Parklawn Building
5600 Fishers Lane
Rockville, Maryland 20857

MATERNAL AND CHILD HEALTH SERVICES

Block Grants

OMB CFDA No. 13.994

Purpose: To provide mothers and children with access to quality maternal and child health services; to reduce infant mortality and the incidence of preventable diseases and handicapping conditions among children; to provide rehabilitation services for blind and disabled children under age 16; to provide services for children who are crippled or who are suffering from conditions leading to crippling.

Legal Basis: Title V of the Social Security Act, as amended by the Maternal and Child Health Services Block Grant Act, Public Law 97-35.

Eligibility: State health agencies.

Basis for Awarding Funds: Chief executive of the State or territory or an official designee must apply annually for an allotment.

Special Requirements: Each State must match each four dollars of Fed-

Parklawn Building, Room 13A-03
5600 Fishers Lane
Rockville, Maryland 20857

MATERNAL AND CHILD HEALTH FEDERAL CONSOLIDATED PROGRAMS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.110

Purpose: To carry out (through grants) special projects of regional and national significance, training, and research, and for the funding of genetic disease testing, counseling, and information development and dissemination programs, and of comprehensive hemophilia diagnostic and treatment centers.

Legal Basis: Title V, Social Security Act, Section 502(a)(1), 42 U.S.C. 702.

Eligibility: Training grants may be made to public or nonprofit private institutions of higher learning. Research grants may be made to public or nonprofit private agencies and organizations engaged in research or in Maternal and Child Health or Crippled Children's programs. Public or private nonprofit agencies, organizations and institutions are eligible for hemophilia and genetics grants and Special Projects Grants of regional and national significance.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: None.

Applications: The appropriate application forms and instructions may be obtained from and submitted to the address given below:

Grants Management Officer
Bureau of Health Care Delivery and Assistance
Health Resources and Services Administration
Public Health Service
Parklawn Building
5600 Fishers Lane
Rockville, Maryland 20857

MIGRANT HEALTH

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.246

Purpose: To support the development and operation of Migrant Health Centers and projects which provide primary ambulatory and in-patient health services, supplemental health services, and environmental health services which are accessible to migrant populations.

by P.L. 94-63 and P.L. 95-626 (42 U.S.C. 247d); Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: These grants are available to public and private nonprofit agencies, institutions, or organizations. Priority will be given to applications submitted by community-based organizations which are representative of the population to be served.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: None.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the Regional Health Administrator, whose address is given on page 91.

NATIONAL HEALTH SERVICE CORPS

Provision of Specialized Services and Loans

OMB Catalog of Federal Domestic Assistance No. 13.258

Purpose: To improve the delivery of health care and services to residents in areas critically short of health personnel.

Legal Basis: PHS Act, Sections 333 and 335(c); (42 U.S.C. 248 and 254h); as amended by the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: Applications for assignment of Corps personnel may be made by any public or nonprofit private entity located in or having a demonstrated interest in a designated health manpower shortage area.

Special Requirements: Although there are no set matching requirements, the Secretary considers willingness of the community to support the program and work with assignees. Assistance provided by the community or other agency might involve facilities, other personnel, administrative services, supplies and equipment, or forms of in-kind services. Direct loans may be available to assist communities in meeting their participation requirements. This loan assistance is limited to those organizations with approved assignment applications and subsequent placement of National Health Service Corps personnel, and it is limited to a single loan of no more than \$50,000. The loan must be repaid during the assignment period of the Corps personnel; however, the repayment period cannot exceed four years.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the Regional Health Administrator, whose address is given on page 91.

PRIMARY CARE

Block Grants

OMB CFDA No. 13.993

Purpose: To provide support for community health centers.

Special Requirements: This block grant program will be implemented on October 1, 1982. In the first year of implementation (fiscal year 1983), a State must provide, from State funds, an amount equal to 20 percent of its allotment as matching. In the second year (FY 1984), a State must provide, from State funds, an amount equal to one-third of its allotment.

Applications: Applications (no specified format) are submitted to the address given below:

Director, Office of Contracts and Grants
Health Resources and Services Administration
Parklawn Building, Room 13A-03
5600 Fishers Lane
Rockville, Maryland 20857

PRIMARY CARE PLANNING GRANTS

Project Grants

OMB CFDA No. 13.109

Purpose: To support planning and other administrative activities which will enable the State to administer the allotments provided under the Primary Care Block Grants.

Legal Basis: The Omnibus Budget Reconciliation Act of 1981, Section 1921, Public Health Service Act, Public Law 97-35. Authorization is for fiscal year 1982 only.

Eligibility: State Governments.

Basis for Awarding Funds: Project grant application.

Special Requirements: Grants may not exceed \$150,000.

Application: No particular form is required for a State's application for a primary care planning grant. A written request, signed by the Governor of the State, will constitute an application. An application is submitted to the address below:

Administrator
Health Resources and Services Administration
Parklawn Building, Room 14-05
5600 Fishers Lane
Rockville, Maryland 20857

HEALTH EDUCATION ASSISTANCE LOANS

OMB CFDA No. 13.108

Purpose: To authorize loans for educational expenses, loans are available.

loans are insured by the Federal Government.

Legal Basis: PHS Act, Title VII, Section 727, as amended, 42 U.S.C. 294; Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: Generally, any U.S. citizen, National, or person in the United States for other than a temporary purpose, who is enrolled on a full-time basis at an eligible health professions school pursuing studies in medicine, osteopathy, dentistry, veterinary medicine, optometry, podiatry, pharmacy, public health, chiropractic, clinical psychology, and graduate health administration may apply.

Basis for Awarding Funds: Application submitted to lending institution.

Special Requirements: None.

Applications: The appropriate application forms and instructions may be obtained from health professions schools. Additional information is available at the address given below:

Grants Management Officer
Bureau of Health Care Delivery and Assistance
Health Resources and Services Administration, Public Health
Service
Parklawn Building
5600 Fishers Lane
Rockville, Maryland 20857

NATIONAL HEALTH SERVICE CORPS SCHOLARSHIP PROGRAM

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.288

Purpose: To assure an adequate supply of physicians, dentists, and other health professionals for service as members of the National Health Service Corps in health manpower shortage areas in the United States.

Legal Basis: PHS Act, Title III, Section 338A, (42 U.S.C. 294t), P.L. 96-76; as amended by the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: These scholarships are available to students accepted for enrollment by accredited U.S. health professions schools for a full-time course of study leading to a degree in medicine, osteopathy, dentistry, or other participating health professions; be eligible for, or hold, an appointment as a commissioned officer in the Regular or Reserve Corps of the Public Health Service or be eligible for selection for civilian service employment. Scholarship recipients after graduation serve in the

application; may be renewed annually for up to 4 years.

Special Requirements: None.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Grants Management Officer
Bureau of Health Care Delivery and Assistance
Health Resources and Services Administration
Public Health Service
Parklawn Building
5600 Fishers Lane
Rockville, Maryland 20857

SPECIAL LOANS FOR FORMER NATIONAL HEALTH SERVICE CORPS MEMBERS TO ENTER PRIVATE PRACTICE

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.973

Purpose: To assist former National Health Service Corps members to establish their own private practice in a health manpower shortage area.

Legal Basis: PHS Act, Title III, Section 338e, as amended; Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility: Former National Health Service Corps members who have completed at least two years of obligated service and who have agreed in writing: (a) to engage in the private full-time clinical practice of their profession in a health manpower shortage area for a period (beginning not later than one year after the date they completed their period of obligated service in the Corps) of not less than one year.

Basis for Awarding Funds: Applications are evaluated by the Central Office Review Committee. Loans are awarded by and monitored by the Central Office.

Special Requirements: Applicants agree that during the period of private practice by an individual pursuant to the agreement: (1) any person who receives health service provided by the individual in connection with such practice will be charged for such services at the usual and customary rate prevailing in the area in which such services are provided, except that if such person is unable to pay such charge, such person shall be charged at a reduced rate or not charged any fee; and (2) provision of health services in connection with such practice shall not discriminate against any person on the basis of such person's ability to pay for such services or because payment for the health services pro-

State plan for medical assistance approved under Title XIX of the Social Security Act; and (3) to such additional conditions as the Secretary may impose to carry out the purposes of the loan.

Forms: The appropriate application forms and instructions may be obtained from and submitted to the address given below:

Program Management Officer
Bureau of Health Care Delivery and Assistance
Health Resources and Services Administration
Indian Health Service
P.O. Box 1360
Fishers Lane
Bethesda, Maryland 20857

Indian Health Service

PROFESSIONS RECRUITMENT PROGRAM FOR

Applicants: Indians
Log of Federal Domestic Assistance No. 13.970

To identify Indians with a potential for education or training in health professions and encouraging and assisting them to enroll in allied health professional schools.

Authority: P.L. 94-437, Indian Health Care Improvement Act, Title I, Section 2.

Eligible Entities: Public or nonprofit health or education entities or Indian Tribal Organizations.

Awarding Funds: Annual Project Grant Application.

Requirements: None.

Forms: The appropriate application forms and instructions may be obtained from and are submitted to the Area Director whose address is on page 92.

PROFESSIONS PREPARATORY SCHOLARSHIP PROGRAM FOR INDIANS

Applicants: Indians
Log of Federal Domestic Assistance No. 13.971

Legal Basis: P.L. 94-437, Indian Health Care Improvement Act, Title I, Section 103.

Eligibility: Grants are to individuals; scholarship awards are limited to persons of Indian, Eskimo, Aleut or other Alaska Natives with documentation required.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: None.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the Area Director whose address is given on page 112.

HEALTH PROFESSIONS SCHOLARSHIP PROGRAM FOR INDIANS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.972

Purpose: To make scholarship grants to Indians for the purpose of completing health professional education.

Legal Basis: P.L. 94-437, Indian Health Care Improvement Act, Title I, Section 104.

Eligibility: Grants are to individuals with priority to those with Indian eligibility; documentation of Indian eligibility must be submitted.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: Upon completion, recipients are obligated to serve for a period as payback.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the Area Director whose address is given on page 92.

INDIAN HEALTH SERVICE HEALTH MANAGEMENT DEVELOPMENT PROGRAM

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.228

Purpose: To raise to the highest possible level the health of American Indians and Alaska Natives by providing a full range of curative, preventive and rehabilitative health services; to build the capabilities of the

Eligibility: Federally recognized Indian tribes and tribal organizations.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: None.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the Area Director whose address is given on page 92.

National Institute on Aging

AGING RESEARCH

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.866

Purpose: To support research on the medical, biological, psychological and social aspects relevant to improving the health and well-being of the elderly.

Legal Basis: PHS Act, Section 301 and Section 463; P.L. 78-423, as amended; (42 U.S.C. 241 and 289k-4); PHS Act, Section 472; P.L. 90-410, as amended; (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, in-state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be awarded to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels. The Small Grant Program supports pilot projects, testing techniques or feasibility studies of high risk research which would provide a basis for more extended research. This program is designed to support: clinicians with limited research experience; recently trained or less experienced investigators; investigators whose research careers have been interrupted and is intended to be resumed; investigators changing fields of research; investigators at minority institutions or located in a non-research environment; and established investigators needing support for a pilot project.

Basis for Awarding Funds: Annual research project grant applications, institutional and individual training applications, special research applications, geriatric medicine and geriatric dentistry academic applications, and clinical investigator applications.

Special Requirements: Grantees are required to cost share on research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions; they may be obtained from and submitted to the address given below.

Division of Research Grants
National Institutes of Health
Public Health Service

IMMUNOLOGY, ALLERGIC AND IMMUNOLOGIC DISEASES

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.855

Purpose: To assist public and private nonprofit institutions and individuals to establish, expand, and improve biomedical research and research training in allergic and immunologic diseases and related areas. To assist public, private and commercial institutions to conduct developmental research, to produce and test research materials and to provide research services as required by the agency for research programs in allergic and immunologic diseases.

Legal Basis: PHS Act, Section 301 and Section 433; P.L. 78-410, as amended; (42 U.S.C. 241 and 289c), PHS Act Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including State and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels.

Criteria for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Financial Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

IMMUNOLOGY AND INFECTIOUS DISEASES

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.856

Purpose: To assist public and private nonprofit institutions and individuals to establish, expand, and improve biomedical research and research

versity, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels.

Basis for Awarding Funds: Annual research project grant application and institutional and individual research training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases

ARTHRITIS, MUSCULOSKELETAL AND SKIN DISEASES

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.846

Purpose: To support basic laboratory research and clinical investigations extramurally, and to provide biomedical research training opportunities for individuals interested in careers in health sciences and fields related to these programs.

Legal Basis: PHS Act, Section 301 and Section 433; P.L. 78-410, as amended; (42 U.S.C. 241 and 289c). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1); P.L. 93-640, as amended by P.L. 94-562; (42 U.S.C. 289C-1 and 42 U.S.C. 201 note).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including

uals or to non-Federal public and private nonprofit institutions
training of individuals at the predoctoral and postdoctoral

Awarding Funds: Annual research project grant application
institutional and individual training applications.

Requirements: Grantees are required to cost share on all re-
jects; this cost sharing may be on a project-by-project basis
institutional basis negotiated by agreement with DHHS. Na-
research Service Award recipients are subject to payback provi-
d must be citizens or permanent residents of the United States.

ons: The appropriate application forms and instructions are
in application control offices in many grantee institutions or
y be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

PHYSIOLOGY, ENDOCRINOLOGY, AND METABOLIC DISEASES

Grants

Catalog of Federal Domestic Assistance No. 13.847

To support basic laboratory research and clinical investiga-
tion, and to provide biomedical research training oppor-
tunities for individuals interested in careers in health sciences and fields
related to these programs.

Authority: PHS Act, Section 301 and Section 433; P.L. 78-410, as
amended (42 U.S.C. 241 and 289c). PHS Act, Section 472, as amended;
P.L. 85-813 (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private uni-
versity, college, hospital, laboratory, or other institutions, including
local units of government or to any individual. National Re-
search Service Awards for biomedical research training may be made
to individuals or to non-Federal public and private nonprofit institutions
for training of individuals at the predoctoral and postdoctoral

Awarding Funds: Annual research project grant application
institutional and individual training applications.

Requirements: Grantees are required to cost share on all re-
jects; this cost sharing may be on a project-by-project basis
institutional basis negotiated by agreement with DHHS. Na-

DIGESTIVE DISEASES AND NUTRITION

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.848

Purpose: To support basic laboratory research and clinical investigations extramurally, and to provide biomedical research training opportunities for individuals interested in careers in health sciences related to these programs.

Legal Basis: PHS Act, Section 301 and Section 433; P.L. 78-amended; (42 U.S.C. 241 and 289c). PHS Act, Section 472, as amended (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institution, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be awarded to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels.

Basis for Awarding Funds: Annual research project grant applications and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on a project-by-project basis; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions; they may be obtained from and submitted to the address given below.

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

KIDNEY, UROLOGIC, AND HEMATOLOGIC DISEASES RESEARCH

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.849

Purpose: To support basic laboratory research and clinical investigations extramurally, and to provide biomedical research training opportunities for individuals interested in careers in health sciences related to these programs.

into endstage kidney disease. The hematology program supports research on the normal and pathological functioning of the blood and blood-forming systems, including hematopoiesis, hemoglobins, iron metabolism and transport, and immunohematology.

Legal Basis: PHS Act, Section 301(d) and Section 433; P.L. 78-410, as amended; (42 U.S.C. 241 and 289c). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels.

Basis for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. Pay-back provisions are applicable to recipients of National Research Service Awards (NRSAs). All awardees of NRSAs must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

National Cancer Institute

CANCER BIOLOGY

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.396

Purpose: To provide fundamental information on the cause and nature of cancer in man, with the expectation that this will result in better

amended; (42 U.S.C. 241 and 282).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual.

Basis for Awarding Funds: Annual research project grant application.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

CANCER CAUSE AND PREVENTION RESEARCH

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.393

Purpose: Cause and prevention research is concerned with the identification of those factors which cause cancer in man and with the development of mechanisms for preventing cancer in man. Cancer Cause & Prevention Research includes the following research programs: epidemiology, carcinogenesis (physical and chemical), biological carcinogenesis, nutrition and immunology.

Legal Basis: PHS Act, Section 301(c) and Section 401; P.L. 78-410, as amended; (42 U.S.C. 241 and 282).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government or to any individual.

Basis for Awarding Funds: Annual research project grant application.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service

ce of multidisciplinary cancer centers for laboratory and clinical research, as well as training and demonstration of the latest diagnostic treatment techniques.

Basis: PHS Act, Section 301(c) and Section 401; P.L. 78-410, as amended; 42 U.S.C. 241; 282; and 42 U.S.C. 286a.

Eligibility: Research grants are available to any public or private non-university, college, hospital, laboratory, or other institutions, including state and local units of government.

For Awarding Funds: Annual research project grant application.

Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis on an institutional basis negotiated by agreement with DHHS.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

ER—CONSTRUCTION

Grants

Catalog of Federal Domestic Assistance No. 13.392

Description: To renovate existing cancer research facilities and build new research facilities to meet basic and clinical space requirements, laboratory safety, biohazard containment, and animal care standards in order to support the facility demands of NCI research programs.

Basis: PHS Act, Section 404(b) and Section 406; (42 U.S.C. 285; 42 U.S.C. 286(a)).

Eligibility: Construction grants are available to any nonprofit organization competent to carry out cancer research including universities, colleges, hospitals, public agencies, or nonprofit research institutions.

For Awarding Funds: Grant application.

Requirements: Up to 50 percent of the costs may be paid from Federal funds.

Applications: The appropriate application forms and instructions may be obtained from the address given below:

Research Facilities Branch
National Cancer Institute

- Applications are to be submitted to:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

CANCER CONTROL

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.399

Purpose: To establish and support demonstration, education, and other programs for the detection, diagnosis, prevention, and treatment of cancer and for rehabilitation and counseling related to cancer.

Legal Basis: PHS Act, Section 403; P.L. 78-410, as amended; (42 U.S.C. 284).

Eligibility: Research grants are available to any public or private non-profit university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual.

Basis for Awarding Funds: Annual research project grant applications.

Special Requirements: Grantees are required to cost share on all research project; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

CANCER DETECTION AND DIAGNOSIS RESEARCH

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.394

Purpose: To identify cancer in patients early enough and precisely enough so that the latest methods of treatment can be applied toward treatment of the disease. Cancer Detection and Diagnosis Research includes the following research programs: immunology and diagnostic research.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

CANCER RESEARCH MANPOWER

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.398

Purpose: To make available support for nonprofit institutions interested in providing biomedical training opportunities for individuals interested in careers in basic and clinical research to support important areas of the National Cancer Program.

Legal Basis: PHS Act, Section 404(a)(4); P.L. 78-410, as amended; (42 U.S.C. 285). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: National Research Service Awards for cancer research training may be made to individuals or to non-Federal public and private nonprofit institutions.

Basis for Awarding Funds: Annual fellowships and training grant applications.

Special Requirements: Payback provisions are applicable to recipients of National Research Service Awards. Awardees must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Office of Research Manpower
Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

CANCER TREATMENT RESEARCH

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.395

Purpose: To develop the means to cure as many cancer patients as pos-

versity, college, hospital, laboratory, or other institutions including state and local units of government, or to any individual.

Basis for Awarding Funds: Annual research project grant applications.

Special Requirements: Grantees are required to cost share on research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHH.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions; they may be obtained from and submitted to the address given below.

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

National Institute of Child Health and Human Development

POPULATION RESEARCH

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.864

Purpose: To support research seeking solutions to the fundamental problems of the reproductive processes and striving to develop and evaluate safer and more effective and convenient contraceptive methods; to understand how population dynamics affect the health and well-being of individuals and society.

Legal Basis: Sections 301(a)(3) and 441; 42 U.S.C. 241(a)(3); 42 U.S.C. 298d; PHS Act, Section 1004; P.L. 78-410, as amended; (42 U.S.C. 300a-2). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private nonprofit university, college, hospital, laboratory, or other institution including state and local units of government, or to any individual. Institutional Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and doctoral levels.

Basis for Awarding Funds: Annual research project grant applications and institutional and individual training applications.

and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

RESEARCH FOR MOTHERS AND CHILDREN

Grants

Catalog of Federal Domestic Assistance No. 13.865

Objectives: To support research to improve the health and well-being of mothers, children, and families as the key to assuring a healthy adult population. Research in this field studies the health problems of the individual throughout life from conception through adolescence and centers on the problems of pregnancy and infancy, developmental biology and medicine, human learning and behavior, and mental retardation and developmental disabilities.

Authority: PHS Act, Section 301 and Section 444; P.L. 78-410, as amended; (42 U.S.C. 241 and 298d); PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including State and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels.

For Awarding Funds: Annual research project grant application for institutional and individual training applications.

Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provided they must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health

health problem.

Legal Basis: PHS Act, Section 301 and Section 422; P.L. 78 amended; (42 U.S.C. 241 and 288a). PHS Act, Section 472, as amended (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, in state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be awarded to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels. The Small Grant Program supports pilot projects, testing techniques or feasibility studies of high risk research which would provide a basis for more extended research. This program is designed to support: clinicians with limited research experience; recently trained or less experienced investigators; investigators whose research careers have been interrupted and is intended to be resumed; investigators changing fields of research; investigators at minority institutions or located in non-research environment; and established investigators needing support for a pilot project.

Basis for Awarding Funds: Annual research project grant applications and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions; they may be obtained from and submitted to the address given below.

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

CRANIOFACIAL ANOMALIES

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.842

Purpose: To acquire new knowledge toward the prevention of malformations such as cleft lip/palate; acquired malformations from surgery or accident; and malocclusion of teeth and jaws.

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels. The Small Grant Program supports pilot projects, testing of new techniques or feasibility studies of high risk research which would provide a basis for more extended research. This program is designed to support: clinicians with limited research experience; recently trained or less experienced investigators; investigators whose research career was interrupted and is intended to be resumed; investigators changing field of research; investigators at minority institutions or located in a largely non-research environment; and established investigators needing quick support for a pilot project.

Basis for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

DENTAL RESEARCH INSTITUTES

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.845

Purpose: To develop institutes or centers to focus resources on the problems of oral health in ideal research and training environments.

Legal Basis: PHS Act, Section 301 and Section 422; P.L. 78-410, as amended; (42 U.S.C. 241 and 288a).

Eligibility: Research grants are available to any public or private nonprofit university with established research strength organized to focus on oral health problems.

available in the application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

PAIN CONTROL AND BEHAVIORAL STUDIES

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.844

Purpose: To increase knowledge concerning the nature, etiology, pathophysiology, diagnosis, and treatment of oral pain problems, and to achieve greater utilization of behavioral sciences knowledge in dental and oral problems.

Legal Basis: PHS Act, Section 301 and Section 422; P.L. 78-410, as amended; (42 U.S.C. 241 and 288a). PHS Act, Section 472, as amended; (42 U.S.C. 289/-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels. The Small Grant Program supports pilot projects, testing of new techniques or feasibility studies of high risk research which would provide a basis for more extended research. This program is designed to support: clinicians with limited research experience; recently trained or less experienced investigators; investigators whose research career was interrupted and is intended to be resumed; investigators changing field of research; investigators at minority institutions or located in a largely non-research environment; and established investigators needing quick support for a pilot project.

Basis for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

PERIODONTAL DISEASES

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.841

Purpose: To develop new knowledge which may lead to the prevention and eradication of periodontal diseases.

Legal Basis: PHS Act, Section 301 and Section 422; P.L. 78-410, as amended; (42 U.S.C. 241 and 288a). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels. The Small Grant Program supports pilot projects, testing of new techniques or feasibility studies of high risk research which would provide a basis for more extended research. This program is designed to support: clinicians with limited research experience; recently trained or less experienced investigators; investigators whose research career was interrupted and is intended to be resumed; investigators changing field of research; investigators at minority institutions or located in a largely non-research environment; and established investigators needing quick support for a pilot project.

Basis for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health

form and function.

Legal Basis: PHS Act, Section 301 and Section 422; P.L. 78-410, as amended; (42 U.S.C. 241 and 288a). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels. The Small Grant Program supports pilot projects, testing of new techniques or feasibility studies of high risk research which would provide a basis for more extended research. This program is designed to support: clinicians with limited research experience; recently trained or less experienced investigators; investigators whose research career was interrupted and is intended to be resumed; investigators changing field of research; investigators at minority institutions or located in a largely non-research environment; and established investigators needing quick support for a pilot project.

Basis for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and are submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

SOFT-TISSUE STOMATOLOGY AND NUTRITION RESEARCH

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.878

Purpose: To develop new knowledge which may lead to improved treatment and/or prevention of oral soft-tissue diseases and conditions; determine the effect of nutritional variation(s) on development, function, and healing of soft tissue.

determine the physiology, metabolism, and morphology of the min-
ion process.

Basis: PHS Act, Section 301; P.L. 78-410, as amended; (42
241). PHS Act, Section 472, as amended; (42 U.S.C. 2891-1).

ty: Research grants are available to any public or private uni-
college, hospital, laboratory, or other institutions, including
d local units of government, or to any individual. National Re-
Service Awards for biomedical research training may be made
iduals or to non-Federal public and private nonprofit institutions
training of individuals at the predoctoral and postdoctoral
The Small Grant Program supports pilot projects, testing of new
ues or feasibility studies of high risk research which would pro-
basis for more extended research. This program is designed to
clinicians with limited research experience; recently trained or
erperienced investigators; investigators whose research career was
ted and is intended to be resumed; investigators changing field
rch; investigators at minority institutions or located in a largely
arch environment; and established investigators needing quick
for a pilot project.

or Awarding Funds: Annual research project grant application
stitutional and individual training applications.

Requirements: Grantees are required to cost share on all re-
projects; this cost sharing may be on a project-by-project basis
n institutional basis negotiated by agreement with DHHS. Na-
research Service Award recipients are subject to payback provi-
d must be citizens or permanent residents of the United States.

ions: The appropriate application forms and instructions are
e in application control offices in many grantee institutions or
y be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

National Institute of Environmental Health Sciences

ENVIRONMENTAL HEALTH RESEARCH AND MANPOWER
DEVELOPMENT RESOURCES

Grants
Statement of Federal Domestic Assistance No. 13.894

and manpower development in health problems related to air, water and food pollution; occupational and industrial neighborhood health and safety; heavy metal toxicity; agricultural chemicals hazards; the relationships of the environment to cancer, birth defects, behavioral anomalies, respiratory and cardiovascular diseases, and diseases of other specific organs; basic aspects of toxicity mechanisms, body defense mechanisms, and the influence of age, nutrition, and other factors in chemically-induced injury and disease; and to increase the pool of trained research manpower in the environmental health sciences through support of individual and institutional National Research Service Awards (NRSA).

Legal Basis: PHS Act, Section 301; P.L. 78-410, as amended; (42 U.S.C 241). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: A university based or other research institution proposing an integrated research program established to accomplish a stated mission, covering activities ranging from very basic research to the actual application of research results in the prevention and control of environmental health problems, may submit a center application under the direction of a named Program Director. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels.

Basis for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Special Requirements: Center grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

MECHANISMS OF ENVIRONMENTAL DISEASES AND DISORDERS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.893

Purpose: To gain a thorough understanding of the mechanisms involved

order to protect the health of this and future generations. Technology surveillance and disease forecasting capabilities are an essential ingredient in this effort.

Legal Basis: PHS Act, Section 301; P.L. 78-410, as amended; (42 U.S.C. 241).

Eligibility: A university, college, hospital, state or local government or research institution may submit an application and receive a grant for support of research by a named principal investigator. Candidates for Research Career Development Awards must have at least 3 years relevant postdoctoral experience. Candidates for mid-career development awards must propose programs supporting career shifts into environmental toxicology and must have at least five years of postdoctoral experience in their original field.

Basis for Awarding Funds: Annual research project grant application.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

National Eye Institute

CATARACT RESEARCH

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.869

Purpose: To identify the causes of cataracts and develop methods for their prevention and improved treatment.

Legal Basis: PHS Act, Section 301, Section 453, and Section 451; P.L. 78-410, as amended; (42 U.S.C. 241 and 289k). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: Research grants, career awards, centers, and construction grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of

at the predoctoral and postdoctoral levels.

for Awarding Funds: Annual research project grant, career, and construction applications and institutional and individual applications.

Requirements: Grantees are required to cost share on all projects; this cost sharing may be on a project-by-project basis on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions and must be citizens or permanent residents of the United States. **Applications:** The appropriate application forms and instructions are available in application control offices in many grantee institutions or may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

HEAL DISORDERS

Grants

Catalog of Federal Domestic Assistance No. 13.868

Objectives: To support research to reduce the impact of this leading cause of disability through improved methods of treatment, prevention, diagnosis; to develop and test drugs; to improve corneal surgery; to improve the means for delivery of nutrients and medication to the eye; and to support basic research on the structure and function of the eye.

Authority: PHS Act, Section 301, Section 453, and Section 451; P.L. 90-261, as amended (42 U.S.C. 241 and 289k). PHS Act, Section 472, as amended (42 U.S.C. 289f-1).

Eligibility: Research grants, career awards, centers, and construction grants are available to any public or private university, college, hospital, or institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal and private nonprofit institutions for the training of individuals at predoctoral and postdoctoral levels. The Small Grant Program supports pilot projects, testing of new techniques or feasibility studies in risk research which would provide a basis for more extended research. This program is designed to support: clinicians with limited research experience; recently trained or less experienced investigators; investigators whose research career was interrupted and is intended to be resumed; investigators changing field of research; investigators at mid-

search projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

EYE RESEARCH FACILITY CONSTRUCTION

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.985

Purpose: The purpose of this program is to support the construction, alteration, or renovation of facilities which are a part of an existing vision research program.

Legal Basis: PHS Act, as amended, Section 453, 42 U.S.C. 289k.

Eligibility: Grants are available to any university, college, hospital, public agency, nonprofit research institution, or any other nonprofit organization competent to carry out eye research.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: Matching contribution of 50% will be required.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

GLAUCOMA RESEARCH

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.870

Purpose: To support research and training on the cause of glaucoma, develop techniques for prevention and detection of the disease, and improve methods of treatment.

ity: Research grants, career awards, centers, and construction are available to any public or private university, college, hospital, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for medical research training may be made to individuals or to non-profit public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels. The Small Grant program supports pilot projects, testing of new techniques or feasibility of high risk research which would provide a basis for more extensive research. This program is designed to support: clinicians with research experience; recently trained or less experienced investigators whose research career was interrupted and is intended to be resumed; investigators changing field of research; investigators at minority institutions or located in a largely non-research environment; and established investigators needing quick support for a pilot

For Awarding Funds: Annual research project grant, career centers, and construction applications and institutional and individual training applications.

Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

RETINAL AND CHOROIDAL DISEASES

Grants

Catalog of Federal Domestic Assistance No. 13.867

Objectives: To support research and training to obtain a better understanding of how the retina responds to light and converts it into electrical signals that travel to the brain resulting in sight, to advance understanding of how the retina is damaged by diseases, to develop methods for early detection and treatment of retinal diseases, and to

grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels. The Small Grant Program supports pilot projects, testing of new techniques or feasibility studies of high risk research which would provide a basis for more extended research. This program is designed to support: clinicians with limited research experience; recently trained or less experienced investigators; investigators whose research career was interrupted and is intended to be resumed; investigators changing field of research; investigators at minority institutions or located in a largely non-research environment; and established investigators needing quick support for a pilot project.

Basis for Awarding Funds: Annual research project grant, career, centers, and construction applications and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

SENSORY-MOTOR DISORDERS AND REHABILITATION

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.871

Purpose: To support laboratory and clinical investigations of the optic nerve and the development and function of those activities of the brain and the eye muscles which make vision possible, and of the development of rehabilitation techniques and vision substitution devices.

Legal Basis: PHS Act, Section 301, Section 453, and Section 451; P.L. 78-410, as amended; (42 U.S.C. 241 and 289k). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: Research grant, career awards, centers, and construction

medical research training may be made to individuals or to non-public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels. The Small Grant supports pilot projects, testing of new techniques or feasibility of high risk research which would provide a basis for more extensive research. This program is designed to support: clinicians with research experience; recently trained or less experienced investigators whose research career was interrupted and is intended to be resumed; investigators changing field of research; investigators at minority institutions or located in a largely non-research environment; and established investigators needing quick support for a pilot

Awarding Funds: Annual research project grant, career, construction applications and institutional and individual traineeships.

Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provision and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

National Institute of General Medical Sciences

CELLULAR AND MOLECULAR BASIS OF DISEASE

Grants
Catalog of Federal Domestic Assistance No. 13.863
To support research on the structure and function of cells and component parts, in molecular terms with the expectation that a better understanding of these aspects will contribute to the ultimate understanding of all forms and manifestations of human disease.

Authority: PHS Act, Section 301 and Section 444; P.L. 78-410, as

for the training of individuals at the predoctoral and postdoctoral levels.

Basis for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

GENETICS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.862

Purpose: To support basic research ultimately aimed at the prevention, therapy, and control of genetic diseases in man, including those multifactorial illnesses with a strong hereditary component.

Legal Basis: PHS Act, Section 301 and Section 444; P.L. 78-410, as amended; (42 U.S.C. 241 and 289g). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1)

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels.

Basis for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

MINORITY ACCESS TO RESEARCH CAREERS

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.880

Purpose: To assist minority institutions to train greater numbers of biomedical research scientists and teachers in health-related fields and to increase the number of well-prepared minority students who can compete successfully for entry into graduate programs leading to the Ph. D. in biomedical sciences.

Legal Basis: PHS Act, Section 301 and Section 444; P.L. 78-410, as amended; (42 U.S.C. 241 and 289g). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: These grants are available to a public or private nonprofit university, four-year college, or other institution offering undergraduate, graduate, or health professional degrees, which has a significant proportion of its student enrollment derived from ethnic minorities.

Basis for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

PHARMACOLOGICAL SCIENCES

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.859

Purpose: To provide an improved understanding of the biological phenomena and related chemical and molecular processes involved in the

versity, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels.

Basis for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

PHYSIOLOGY AND BIOMEDICAL ENGINEERING

Project Grants

OMB CFDA No. 13.821

Purpose: To support the basic research that applies concepts from mathematics, physics, and engineering to biological systems, uses engineering principles in the development of computers for patient monitoring, and/or is related to physiology, anesthesiology, trauma and burn studies and related areas.

Legal Basis: PHS Act, Section 301(c) and Section 444; P.L. 78-410, as amended; 42 U.S.C. 241; 42 U.S.C. 289g PHS Act, Section 472, as amended; 42 U.S.C. 289f-1.

Eligibility: Research grants are available to any public or private nonprofit university, college, hospital, laboratory or other institution, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels.

Basis for Awarding Funds: Annual research project grant application

Special Requirements: Grantees are required to cost share on all research projects. National Research Service Award recipients are subject to payback provisions and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland. 20205

National Heart, Lung, and Blood Institute

BLOOD DISEASES AND RESOURCES

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.839

Purpose: To further the development of blood resources and coordinate national and regional activities of blood centers, to promote research on blood diseases including sickle cell disease, and to develop new scientists for such research.

Legal Basis: PHS Act, Section 301 and Section 412; P.L. 78-410, as amended; (42 U.S.C. 241 and 287a). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels.

Basis for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in many grantee institutions or they may be obtained from and submitted to the address given below:

ence investigators in these areas.

Legal Basis: PHS Act, Section 301 and Section 412; P.L. 78-410, as amended; (42 U.S.C. 241 and 287a). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels.

Basis for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

LUNG DISEASES

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.838

Purpose: To use available knowledge and technology to solve specific disease problems of the lungs, to promote further studies on the structure and function of the lung, and to achieve improvement in prevention and treatment of lung diseases.

Legal Basis: PHS Act, Section 301 and Section 412; P.L. 78-410, as amended; (42 U.S.C. 241 and 287a). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Re-

Basis for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

National Institute of Neurological and Communicative Disorders and Stroke

COMMUNICATIVE DISORDERS

Projects Grants

OMB Catalog of Federal Domestic Assistance No. 13.851

Purpose: To support specific research and research training directed toward understanding the causes, prevention, diagnoses, and treatment of communicative disorders.

Legal Basis: PHS Act, Section 301 and Section 433; P.L. 78-410, as amended; (42 U.S.C. 241 and 289c). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels.

Basis for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all re-

available in application control offices in many grantee institutions; they may be obtained from and submitted to the address given below.

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

FUNDAMENTAL NEUROSCIENCES

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.854

Purpose: To support specific research and research training in the fundamental neurosciences to elucidate the mechanism responsible for normal function of the human nervous system and to understand the nature of its diseases and disorders.

Legal Basis: PHS Act, Section 301 and Section 433; P.L. 78-410, amended; (42 U.S.C. 241 and 289c). PHS Act, Section 472, as amended (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels.

Basis for Awarding Funds: Annual research project grant applications and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions; they may be obtained from and submitted to the address given below.

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

toward understanding the causes, prevention, diagnoses, and treatment of neurological disorders.

Legal Basis: PHS Act, Section 301 and Section 433; P.L. 78-410, as amended; (42 U.S.C. 241 and 289c). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the predoctoral and postdoctoral levels.

Basis for Awarding Funds: Annual research project grant application and institutional and individual training applications.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS. National Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

STROKE, NERVOUS SYSTEM TRAUMA

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.853

Purpose: To support specific research and research training directed toward understanding the causes, prevention, diagnoses, and treatment of stroke and nervous system trauma.

Legal Basis: PHS Act, Section 301 and Section 433; P.L. 78-410, as amended; (42 U.S.C. 241 and 289c). PHS Act, Section 472, as amended; (42 U.S.C. 289f-1).

Eligibility: Research grants are available to any public or private university, college, hospital, laboratory, or other institutions, including state and local units of government, or to any individual. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions

or on an institutional basis negotiated by agreement with DHHS. Additional Research Service Award recipients are subject to payback provisions, and must be citizens or permanent residents of the United States. **Applications:** The appropriate application forms and instructions are available in application control offices in many grantee institutions; they may be obtained from and submitted to the address given below.

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

National Library of Medicine

MEDICAL LIBRARY ASSISTANCE

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.879

Purpose: To improve health information services by providing training for professional personnel, strengthen library resources, support the production of medical publications, and conduct research in ways of improving health information transfer.

Legal Basis: PHS Act, Title III, Part J, Section 390(b)(1) through (3) and Section 393 through 397; P.L. 95-622, (42 U.S.C. 280b); authorized by the Omnibus Budget Reconciliation Act of 1981, Public Law 97-35.

Eligibility:

1. For *Resource Grants*—any public or private nonprofit institution which maintains or plans to establish a collection or provide services to clientele in the health profession.
2. For *Scientific Publications Grants*—appropriate public or private nonprofit institutions of higher education may apply in which the principal investigator on the project, and, in unusual circumstances, individuals may apply directly.
3. For *Research Grants*—public or private nonprofit institutions with research capabilities in health information fields.
4. For *Special Scientific Grants*—outstanding scientists and scholars in health sciences and other disciplines related to health, may apply on behalf of private public or private nonprofit institutions in behalf of individuals to write definitive treatises on major health special disciplines, or problem areas.
5. For *Training Grants*—may be made to non-Federal public or private institutions.

1. *New Investigator Research Grants*—public or private nonprofit institutions on behalf of an investigator who has not had more than five years' postdoctoral research experience and has not yet received a research grant.

2. *Research Career Development Grants*—public or private nonprofit institutions on behalf of an investigator who has had three or more years of postdoctoral experience and will spend full-time on research activities.

for Awarding Funds: Annual grant application.

3. *Additional Requirements*: None, except for *Research Grants*, including new investigator, which require that the grantee cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS.

4. *Applications*: The appropriate application forms and instructions are available in application control offices in many grantee institutions or may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

Division of Research Resources

MEDICAL RESEARCH SUPPORT

Research Grants

1 Catalog of Federal Domestic Assistance No. 13.337

1. *Purpose*: Biomedical Research Support Grants (BRSG) provide funds on a continuing basis to eligible institutions heavily engaged in health-related research to strengthen their programs by allowing flexibility available to the institutions to meet emerging opportunities in research to explore new and unorthodox ideas, and to use these research funds for any means and purposes which the institutions, in their judgment, feel should contribute effectively to the furtherance of their research projects.

2. *Eligibility*: Health professional schools (whether or not a component of a university); other academic institutions, non-Federal hospitals, State and municipal health agencies; other nonprofit, nonacademic research organizations engaged in health-related research. Each individual campus of a multi-campus university is considered as a separate "institution."

grants must number at least three.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Division of Research Grants
National Institutes of Health
Building 31, Room 5B-36
Bethesda, Maryland 20205

BIOTECHNOLOGY RESEARCH

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.371

Purpose: To assist academic and other nonprofit institutions in developing and sustaining sophisticated technological capabilities, such as computer centers, biological structure resources, biomedical engineering resources and biochemical resources which are vital to modern biomedical research. Resources are intended to be on a very large scale, serving major multidisciplinary, multicategorical research programs. In addition to meeting carefully defined institutional or regional needs, resources should be an integral part of the general development plan of the applicant institution. Funds for research project grants and training grants which are available from other NIH programs, are not provided in this program. The grants provide for the establishment and operation of a research resource, which include primary equipment, professional staff, and related operating expenses.

Legal Basis: PHS Act, Section 301; P.L. 78-410, as amended; (42 U.S.C. 241).

Eligibility: These grants are available to public or private institutions of higher education, hospitals, and other private institutions with programs of biomedical research and specialized research services to many departments and disciplines.

Basis for Awarding Funds: Annual research project grant application.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS.

Applications: Application forms and instructions are available in application control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

resources in which clinical investigators can observe and study disease. Such centers operate as discrete, multidisciplinary, categorical facilities. Centers are an institutional resource where scientists from many departments correlate their laboratory studies with tightly controlled clinical investigations and analyses. Grants pay the cost of renovation of facilities, equipment, hospitalization, core laboratory salaries of center director, nurses, and technicians, salaries of competitively awarded Clinical Associate Physician positions, costs of competitively awarded Clinfo Systems (data management and analysis), resource-related research projects, and other operational costs.

Basis: PHS Act, Section 301; P.L. 78-410, as amended; (42 U.S.C. 241).

For Awarding Funds: Annual grant application.

Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS.

Applications: The appropriate application forms and instructions are available in application control offices in many grantee institutions or may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

LABORATORY ANIMAL SCIENCES AND PRIMATE RESEARCH

Research Grants

Catalog of Federal Domestic Assistance No. 13.306

Purpose: To provide animal resources with which the biomedical sciences develop knowledge for prevention and control of disease in laboratory research and experimentation with animal models.

Basis: PHS Act, Section 301; P.L. 78-410, as amended; (42 U.S.C. 241). PHS Act, Section 472, as amended; (42 U.S.C. 2891-1).

Eligibility: Public or private institutions of higher education, hospitals, and other private institutions seeking to establish, continue, or enlarge programs consistent with the objectives of the program. National Research Service Awards for biomedical research training may be made to individuals or to non-Federal public and private nonprofit institutions for the training of individuals at the postdoctoral levels. Individuals with relevant training and experience may apply for a Research Career Development Award.

For Awarding Funds: Annual research project grant applications, institutional and individual training applications.

zens or permanent residents of the United States.

Applications: The appropriate application forms and instructions are available in applications control offices in many grantee institutions or they may be obtained from and submitted to the address given below:

Division of Research Grants
National Institutes of Health
Public Health Service
Bethesda, Maryland 20205

MINORITY BIOMEDICAL SUPPORT

Project Grants

OMB Catalog of Federal Domestic Assistance No. 13.375

Purpose: To increase the numbers of ethnic minority faculty, students, and investigators engaged in biomedical research; to broaden the opportunities for participation in biomedical research of ethnic minority faculty, students, and investigators by providing support for biomedical research programs at eligible institution. Funds may be used for (1) support of both investigators and students to engage in biomedical research; (2) purchase or research equipment and supplies; (3) renovation of research facilities; (4) travel of investigators and students to scientific meetings; and (5) consultants.

Legal Basis: PHS Act, Section 301; P.L. 78-410, as amended; (42 U.S.C. 241).

Eligibility: To be eligible for a grant under this program, applicants must be: (1) four-year colleges, universities, and health professional schools with over 50% minority enrollment; (2) four-year institutions with significant but not necessarily over 50% minority enrollment, provided they have a history of encouragement and assistance to minorities; (3) two-year colleges with 50% minority enrollment; and (4) Indian tribal school which has a recognized governing body and which performs substantial governmental functions, or an Alaska Regional Corporation as defined in the Alaska Native Claims Settlement Act (43 U.S.C. 1601 et seq.).

Basis for Awarding Funds: Annual project grant application.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS.

Applications: The appropriate application forms and instructions may be obtained from and submitted to the address given below:

Division of Research Resources
Building 31, Room 5B-35
National Institutes of Health

SENIOR INTERNATIONAL AWARDS PROGRAM

Project Grants

OMB Catalog of Federal Domestic Assistance

Purpose: To promote the exchange of ideas and information about the latest advances in the biomedical sciences between U.S. biomedical scientists and those of other nations of the world by providing U.S. scientists with the opportunity to conduct research at foreign biomedical research institutions.

Legal Basis: PHS Act, Sections 301(c) and 307(b), 42 U.S.C. 241 and 242(f).

Eligibility: Applicants must be U.S. citizens or have been admitted for permanent residence in the U.S.; have at least 5 years experience in biomedical research, teaching or other relevant professional experience in the medical and biological sciences beyond the doctorate or equivalent professional medical degree; hold a full-time appointment on the staff of the U.S. nominating institution; and have an understanding with a foreign host institution.

Basis for Awarding Funds: Grant Application.

Special Requirements: Non-U.S. citizens must submit a notarized statement that they have been admitted for permanent residence in the U.S. Support is limited to a maximum of 12 months.

Applications: The appropriate application forms and instructions may be obtained from and are submitted to the address given below:

Chief, International Research Awards Branch
Fogarty International Center
National Institutes of Health
Bethesda, Maryland 20205

Office of Adolescent Pregnancy Programs**ADOLESCENT FAMILY LIFE DEMONSTRATION PROJECTS**
OMB Catalog of Federal Domestic Assistance No. 13.995

Purpose: To promote positive, family-centered approaches to the problem of adolescent premarital sexual relations, including adolescent pregnancy; to promote adoption as an alternative for adolescent children; and to establish innovative, comprehensive, and integrated approaches to the delivery of care services for pregnant adolescents with emphasis on unmarried adolescents who are seventeen years of age or under and for adolescent parents.

Legal Basis: PHS Act, as amended by the Omnibus Budget Reconciliation Act of 1981, Title XX, Sections 2003 and 2008, Public Law 97-35.

Eligibility: State and local governments; any nonprofit public organization.

Basis for Awarding Funds: Annual project grant application.

Special Requirements: Federal participation is limited to 70 percent of total project costs for the first and second years, and decreases to 40 percent of the costs in the third year, 50 percent in the fourth year, and 40 percent of the costs in the fifth year of funding.

Grants may not exceed 5 years. Payments will be made on a monthly cash request basis or under a Letter-of-Credit.

Applications: Applications may be obtained from and are submitted to the address below:

Grants Management Officer
Office of Adolescent Pregnancy Programs
Public Health Service
Room 725-H, 200 Independence Ave., S.W.
Washington, D.C. 20201

ADOLESCENT FAMILY LIFE RESEARCH GRANTS
OMB Catalog of Federal Domestic Assistance No. 13.111

Purpose: To encourage and support research projects and demonstration projects concerning the societal causes and consequences of adolescent premarital sexual relations, contraceptive use, pregnancy, and childbearing. To determine ways to alleviate, eliminate and reduce the negative consequences of sexual relations or childbearing for pregnant adolescents.

or Awarding Funds: Annual project grant applications.

Requirements: There are no matching requirements for grants; however, grantees are required to share to some extent in the total cost of the project.

Applications: Applications may be obtained from and are submitted to the address below:

Grants Management Officer
Office of Adolescent Pregnancy Programs
Public Health Service
Room 725-II, 200 Independence Avenue, S.W.
Washington, D.C. 20201

National Center for Health Services Research

HEALTH SERVICES RESEARCH, DEVELOPMENT, AND DEMONSTRATION Grants

Catalog of Federal Domestic Assistance No. 13.226

Purpose: To support research, development, demonstration and evaluation activities designed to ensure that comprehensive and systematic efforts are made to develop new options for health services delivery and health policy, to test the assumptions on which current policies and practices are based, and to develop the means for monitoring the performance of the health care system. Also to support research for the development of valid and useful information to communities which are implementing Emergency Medical Services Systems (EMS). As part of the legislative mandate, the NCHSR supports research studies in the following categories of concern: health promotion and disease prevention; service delivery for the disadvantaged; health care costs and financing; health insurance; health manpower; planning and regulation; technology and computer science applications; quality of care; emergency medical services; long-term care; and special studies.

Authority: PHS Act, as amended, Section 304; P.L. 90-174; also amended Sections 304, 305, 307 and 308; Health Services Research, Health Statistics, and Medical Libraries Act of 1974, P.L. 93-353; also authorized by the Health Services Research, Health Statistics, and Health Technology Act of 1978, P.L. 95-623; and amended Section 1205; Emergency Medical Services Systems Act of 1973; P.L. 93-154; (42 U.S.C. 241 and 242b); Public Law 94-573 and Public Law 96-142; 42

Basis for Awarding Funds: Annual project grant application.

Special Requirements: Grantees are required to cost share on all research projects; this cost sharing may be on a project-by-project basis or on an institutional basis negotiated by agreement with DHHS.

Applications: The appropriate application forms and instructions may be obtained from and submitted to the address given below:

Grants Management Officer
National Center for Health Services Research
Office of Health Research, Statistics, and Technology
Public Health Service
Center Building
3700 East-West Highway
Hyattsville, Maryland 20782

John F. Kennedy Federal Bldg.
Government Center
Boston, Massachusetts 02203
(617) 223-6827

Massachusetts,
New Hampshire,
Rhode Island,
Vermont

II Regional Health Administrator
26 Federal Plaza, Room 3300
New York, New York 10278
(212) 264-2560

New Jersey, New
York, Puerto Rico,
Virgin Islands

III Regional Health Administrator
Post Office Box 13716
Philadelphia, Pennsylvania 19101
(215) 597-6637

Delaware, District of
Columbia, Mary-
land, Pennsylvania,
Virginia,
West Virginia

IV Regional Health Administrator
101 Marietta Tower, N.W.
Atlanta, Georgia 30323
(404) 881-4007

Alabama,
Florida
Georgia,
Kentucky,
Mississippi,
North Carolina,
South Carolina,
Tennessee

V Regional Health Administrator
300 South Wacker Drive
34th Floor
Chicago, Illinois 60606
(312) 353-1385

Illinois,
Indiana,
Michigan, Minne-
sota, Ohio,
Wisconsin

VI Regional Health Administrator
1200 Main Tower Building
Dallas, Texas 75202
(214) 655-3879

Arkansas,
Louisiana,
New Mexico,
Oklahoma,
Texas

VII Regional Health Administrator
601 East 12th Street
Kansas City, Missouri 64106
(816) 374-3291

Iowa, Kansas,
Missouri,
Nebraska

VIII Regional Health Administrator
19th & Stout Streets
Denver, Colorado 80202
(303) 837-4461

Colorado, Mon-
tana, North
Dakota,
South Dakota,
Utah, Wyoming

IX Regional Health Administrator
50 United Nations Plaza
San Francisco, California 94102
(415) 556-5810

Arizona,
California,
Hawaii,
Nevada

Arcade Plaza Building
2901 Third Avenue, MS 501
Seattle, Washington 98101
(206) 442-0430

Alaska, Idaho,
Oregon,
Washington

Indian Health Service Area and Program Offices

Alaska

Alaska Area Native Health Service
P.O. Box 7-741
Anchorage, Alaska 99510

Arizona

Phoenix Area IHS
801 East Indian School Road
Phoenix, Arizona 85014

Navajo Area IHS

P.O. Box G
Window Rock, Arizona 86515

Office of Research & Development, IHS

P.O. Box 11340
Tucson, Arizona 85734

California

Sacramento IHS
Federal Building
2800 Cottage Way
Room E-1823
Sacramento, California 95825

Minnesota

IHS Program Office
203 Federal Building
Box 768
Bemidji, Minnesota 56601

Montana

Billings Area IHS
2727 Central Avenue
Billings, Montana 59103

New Mexico

Albuquerque Area IHS
Room 4005, Federal Office Building
U.S. Courthouse
500 Gold Avenue, S.W.
Albuquerque, New Mexico 87101

Oklahoma

Oklahoma City Area IHS
388 Old Post Office & Courthouse
Building
Oklahoma City, Oklahoma 73102

Oregon

Portland Area IHS
Federal Building, Room 476
1200 S.W. 3rd Avenue
Portland, Oregon 97204

Tennessee

United Southeastern Tribes
Program Office
Oaks Tower Building—Suite 810
1101 Kermit Drive
Nashville, Tennessee 37217

South Dakota

Aberdeen Area IHS
Federal Office Building
115—4th Avenue, S.E.
Aberdeen, South Dakota 57401